Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Sunday 01 Oct 2023 until 23:59 on Monday 02 Oct 2023

Forecast Issued on Sunday 01 Oct 2023 at 01:10 by Met Office Aberdeen

Confidence: Generally high, lower for detail of showers. Low by Wednesday with rain arriving from the west.

Headline for Sunday 01 Oct 2023: Early cloud clearing to a mostly dry day with sunny spells.

Mountain weather hazards on Sunday 01 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
30%	30%	10%	10%	20%	20%

Forecast for Sunday 01 Oct 2023

Weather: Light and patchy overnight rain clearing during the early hours. Some cloud lingering behind but breaking up during the morning. Sunny spells for much of the rest of the day, low chance of a shower.

Chance of cloud-free hill tops above 800m: 20% increasing to 90% early morning

Low Cloud and visibility: Broken cloud base 400-600m at first, breaking up early Sunday morning. Visibility moderate in rain, otherwise good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 01 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	29/34 S	29/36 SW	29/37 SW	26/35 SW	27/35 SW	28/36 SW	29/37 SW
900	21/26 S	21/28 SW	22/30 SW	22/31 SW	17/25 SW	19/27 SW	20/28 SW
600	13/25 SW	14/25 SW	17/29 SW	14/26 W	8/19 SW	11/24 SW	13/25 SW
300	3/5 E	5/14 SW	12/24 SW	9/20 SW	5/13 SW	2/8 S	3/7 SE
Glen	4/15 W	8/19 SW	13/24 SW	11/22 SW	5/14 SW	4/12 SW	4/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	8/3	7/1	6/0	6/1	5/-1	4/-2	4/-2
900	9/6	9/5	8/4	8/4	7/3	6/2	6/1
600	11/8	11/9	11/8	11/9	9/6	8/5	8/5
300	11/11	13/13	15/12	15/13	11/10	9/8	9/8
Glen	11/10	14/13	16/14	16/14	11/10	10/9	9/9
Freezing Level*	2500m	2100m	1900m	1600m	1600m	1600m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of strong winds at height.

Forecast for Monday 02 Oct 2023
Weather: Sunny spells and a few showers through the day, showers most likely in the west with the best of the sunshine in the north.

Maximum wind: Southwesterly 15-20mph gusting 25-30mph during the afternoon.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Visibility moderate in showers, otherwise good.

Temperature: **Glens:** Plus 10 rising to plus 16 Celsius
At 800m: Plus 5 to 8 Celsius
Freezing level: Above summits

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